## CENTAURIUM PULCHELLUM IN NEW ENGLAND

On July 29th, 1977, a few plants collected by the roadside on Route 30 near the north end of Lake Bomoseen in the Town of Castleton, Vt. were brought to Jesup Herbarium for identification. By a process of elimination it was determined that these specimens did not belong to our local flora. By reference to the keys, descriptions, and illustrations in Gustav Hegi's *Flora von Mittel Europa* the plants have been identified as *Centaurium pulchellum* (Sw.) Druce (Gentianaceae). Hegi describes the species as annual or biennial and native to southern Europe. It is listed in the eighth edition of Gray's *Manual of Botany* as occurring occasionally from New York to Illinois and south to east Virginia. Reference to other Floras and to a number of herbaria in New England indicates that this is the first report of the species in New England. An item of interest is that the collection station is described as an area of several square feet covered by several hundred plants, giving the appearance of a well established colony. The collection was made by C. L. Wilson, Professor of Botany Emeritus, Dartmouth College, T. M. Frost, graduate student in Biology, Dartmouth, and Paul Martin Brown, a Vermont botanist. On October 4th at the same station, Paul Martin Brown collected mostly fruiting specimens of the species. Voucher specimens have been deposited in the Pringle Herbarium (VT) at the University of Vermont, Burlington, Vt., the Hodgdon Herbarium (HNA) at the University of New Hampshire, Durham, N.H., the University of Massachusetts Herbarium at Amherst (MASS) at the University of Massachusetts, Amherst, Mass., the Jesup Herbarium (HNH), Dartmouth College, Hanover, N.H., and the New England Botanical Club Herbarium (NEBC), Harvard University, Cambridge, Mass.

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